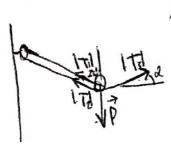
Q01. 6) 
$$V_1 = V \cdot ran(v) = 2.6 \text{ cm} \cdot \frac{13}{3} = 23,6 \text{ cm}$$
 $V_1 = V \cdot ran(v) = 2.6 \text{ cm} \cdot \frac{13}{3} = 23,6 \text{ cm}$ 
 $V_2 = V_2 \cdot ran(v) = 93,6 \text{ cm}$ 
 $V_3 = V_4 \cdot ran(v) = 93,6 \text{ cm}$ 
 $V_4 = V_4 \cdot ran(v) = 2.6 \text{ cm}$ 
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 $V_4 = V_4 \cdot ran(v) = 2.6 \text{ c$ 

Q 01 
$$V = \frac{2\Pi y}{T} = 7 T = \frac{2\Pi y}{V} = 7 T^{2} = \frac{4\Pi^{2} \cdot 91^{2}}{V^{2}}$$
 $\frac{R_{0}^{3}}{R_{0}^{3}} = \frac{R_{0}^{3}}{T_{0}^{2}} = \frac{R_{0}^{3}}{T_{0}^{2}} = \frac{4\Pi^{2}R_{0}^{2}}{R_{0}^{2}} = 7 \frac{R_{0}}{R_{0}^{2}} = \frac{4\Pi^{2}R_{0}^{2}}{V_{0}^{2}} = 7 \frac{R_{0}}{R_{0}^{2}} = 7 \frac{R_{0}^{2}}{V_{0}^{2}} = 7 \frac{R_{0}^$ 

03 (Iltx-tr-tl tr= 520 - LA = 26 A Unities => britishita => ta: brita (II) Janda Un= 390 m 1 102 3.10 m 1 Aplicando (II) im (I)  $t_{1}\left(\frac{1-340}{3.10^{\circ}}\right)=\frac{26}{15}=7$  to  $\frac{21}{15}\cdot\frac{3\cdot10}{3\cdot10^{\circ}}=\frac{26}{15}\cdot\frac{3\cdot10}{3\cdot10^{\circ}}=7$ think to 1,751 => 390m. 11754= 595m/

19m 390m; 1.7542 595m=d/

04 . ITII = ITI = ITI = T



A) Zt Dan 30'. T. cold

2. 1: cold

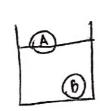
1: cold = x: 0' 30' 276'

bl 27 ca 20 + + Den 0° = 10 (Den 0° = 0) 27 1 = 600 N += 390N

75 AT To 200 + 15°C = 35°C

1 = 4,2.10 2 : 127 - 1000 - 6000 - 10

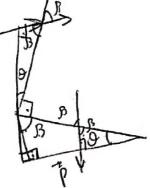
ob



FDA=Ø = EA=PA 105 M·f· Doli = Dolf·g: 95 W 100 Doli = 95 Whr

vali+vale=valr=> vale= 105valr-95valr vale=10valr=> valt=105 on 2 on= 0,095

Q.12. MF



Tube to pure in una

Emphanto a protellira inclina o brago de alavanca de 7 dunina, logo; rel inicialmente o torgal de Feor maior a pretellina tembre.

> F·X = p. 20cm 100N·X = 250N·20,cm X = 50 cm

most me or -mode enimal ago.

1 mos 191 = mo 02 + mo 06 - ximb

a= F=5m.d=7 (00N. 44925Kg. a => as 4m.1,1